



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

09/750,227

12/29/2000

Neal C. Oliver

P 273229 P10149

6607

7590

07/17/2006

EXAMINER

JACKSON, JENISE E

KEVIN A. REIF
BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
12400 WILSHIRE BOULEVARD
SEVENTH FLOOR
LOS ANGELES, CA 90025

ART UNIT	PAPER NUMBER
----------	--------------

2131

DATE MAILED: 07/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	09/750,227	OLIVER ET AL.	
	Examiner	Art Unit	
	Jenise E. Jackson	2131	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 17 April 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____

- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

Taghi T. Arami
Primary Examiner
Apr 21/06
Taghi T. Arami
4/11/06

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Jennings et al(6,430,174).

3. As per claims 1, 11, Jennings discloses a method of providing authentication services to a first user regarding a second user(see col. 4, lines 55-65, col. 9, lines 30-39), requesting a certificate corresponding to the second user from an authentication server(see col. 4, lines 55-65, col. 12, lines 62-67, col. 13, lines 1-6); returning the certificate corresponding to the second user(col. 13, lines 30-44) requesting authentication of the certificate corresponding to the second user from a control program associated with the second user; returning an authentication certificate from the control program associated with the second user(see col. 4, lines 55-65, col. 12, lines 62-67, col. 13, lines 1-6, 30-44); and verifying authentication by comparing the authentication certificate corresponding to the second user and received from the control program associated with the second user with the certificate received from the authentication server(see col. 12, lines 63-67, col. 13, lines 1-6).

4. As per claim 2, Jennings discloses wherein the first user communicates with the second user through a media gateway(see col. 4, lines 55-65).

Art Unit: 2131

5. As per claim 3, Jennings discloses monitoring the communication between the first user and the second user so that the authentication server may notify the first user if the second user changes or becomes untrustworthy(see col. 13, lines 61-67, col. 14, lines 1-9).

6. As per claim 4, Jennings discloses wherein the requesting of the certificate corresponding to the second user from the authentication server, requesting authentication of the certificate corresponding to the second user and the verifying authentication is performed by a control program associated with the first user(see col. 4, lines 55-65, col. 12, lines 62-67, col. 13, lines 1-6, 30-44).

7. As per claim 5, Jennings discloses wherein the first and second users are using client devices configured to communicate with each other and with the authentication server(see col. 4, lines 55-65, col. 9, lines 30-39).

8. As per claim 6, Jennings discloses wherein the client devices are smart phones(see col. 7, lines 28-38).

9. As per claim 7, Jennings discloses wherein the authentication server has authenticated an organization and the second user is a member of the authenticated organization (see col. 12, lines 62-67, col. 13, lines 1-6, 30-44).

10. As per claim 8, Jennings discloses wherein verifying authentication determines a level of trust between the first user, the authentication server and the second user(see col. 9, lines 30-39).

11. As per claim 9, Jennings discloses wherein the level of trust is a value corresponding to the probability that the authentication certificate corresponding to the second user and received from the control program associated with the second user is the same as the certificate received from the authentication server(see col. 9, lines 30-39, col. 12, lines 62-67, col. 13, lines 30-44).

Art Unit: 2131

12. As per claim 10, Jennings discloses wherein the authentication certificate corresponding to the second user and received from the control program associated with the second user includes a portion indicating the second user's identity (see col. 13, lines 1-6, 30-44).

13. As per claim 12, Jennings discloses wherein the authentication server is configured to monitor the communication between the first user and the second user(see col. 4, lines 55-65, col. 12, lines 62-67, col. 13, lines 1-6, 30-44).

14. As per claim 13, limitations already been addressed(see claim 3).

15. As per claim 14, Jennings discloses wherein the control program associated with the first user is configured to request the certificate corresponding to the second user from the authentication server, request authentication of the certificate corresponding to the second user and verify authentication (see col. 9, lines 30-39, col. 12, lines 62-67, col. 13, lines 30-44).

18. As per claim 15, limitations already been addressed(see claim 5).

19. As per claim 16, limitations already been addressed(see claim 6).

20. As per claims 17, limitations already been addressed(see claim 7).

21. As per claim 18, limitations already been addressed(claim 8).

22. As per claim 19, limitations already been addressed (see claim 9).

23. As per claim 20, limitations already been addressed (see claim 10).

Response to Applicant

24. New Art has been applied to claims. Thus, this is a new grounds of rejection. Thus remarks made by the Applicant are moot.

Art Unit: 2131

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jenise E Jackson whose telephone number is (571) 272-3791. The examiner can normally be reached on M-Th (6:00 a.m. - 3:30 p.m.) alternate Friday's.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on (571) 272-3795. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



July 8, 2006

Taghi T. Arani
Primary Examiner
Art Unit 2131
Don T. Arani
7/10/06